

1 3. (Currently Amended) The ~~mobile~~ alarm system component of claim 2, wherein the  
2 means for performing an alarm indication function includes means for generating  
3 an audible alarm indication based on signals received from the ~~mobile~~ alarm  
4 controller.

1 4. (Cancelled).

1 5. (Currently Amended) The ~~mobile~~ alarm system component of claim 2, the  
2 passenger vehicle having a first and a second compartment where the  
3 compartments are physically separated and wherein the means for wirelessly  
4 receiving signals from a ~~mobile~~ alarm controller is fixably located within the first  
5 compartment of the passenger vehicle and the ~~mobile~~ alarm controller is fixably  
6 located in the second compartment.

1 6. (Currently Amended) The ~~mobile~~ alarm system component of claim 5, wherein the  
2 first compartment is an engine compartment.

1 7. (Currently Amended) The ~~mobile~~ alarm system component of claim 6, wherein the  
2 second compartment is a passenger compartment.

1 8. (Currently Amended) An ~~mobile~~ alarm system fixably located within a passenger  
2 vehicle, the system comprising:  
3 an ~~mobile~~ alarm controller fixably located within the passenger vehicle  
4 operable to enable wireless data communications; and  
5 an ~~mobile~~ alarm component fixably located within the passenger vehicle  
6 operable to enable wireless data communications with the ~~mobile~~ alarm  
7 controller, the alarm component including a processor operable to perform an  
8 alarm indication function based upon signals received from the ~~mobile~~ alarm  
9 controller.

1 9. (Currently Amended) The ~~mobile~~ alarm system of claim 8, wherein the alarm  
2 component processor is operable to perform an alarm indication function when a  
3 signal has not been received from the ~~mobile~~ alarm controller for a predetermined  
4 time interval.

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1 10. (Currently Amended) The ~~mobile~~ alarm system of claim 8, wherein the alarm  
2 component processor is operable to cause the generation of an audible alarm  
3 indication based on signals received from the ~~mobile~~ alarm controller.

1 11. (Currently Amended) The ~~mobile~~ alarm system of claim 8, the passenger vehicle  
2 having a first and a second compartment where the compartments are physically  
3 separated and wherein the ~~mobile~~ alarm component is fixably located within the  
4 first compartment of the passenger vehicle and the ~~mobile~~ alarm controller is  
5 fixably located in the second compartment.

1 12. (Currently Amended) The ~~mobile~~ alarm system of claim 11, wherein the first  
2 compartment is an engine compartment.

1 13. (Currently Amended) The ~~mobile~~ alarm system component of claim 12, wherein  
2 the second compartment is a passenger compartment.

1 14. (Currently Amended) An ~~mobile~~ alarm system component method, the ~~mobile~~  
2 alarm system component fixably located within a passenger vehicle, the method  
3 comprising ~~the steps of~~:

4 a) wirelessly receiving signals from an ~~mobile~~ alarm controller fixably  
5 located within the passenger vehicle; and

6 b) performing an alarm indication function based on signals received from  
7 the ~~mobile~~ alarm controller.

1 15. (Currently Amended) The ~~mobile~~ alarm system component method of claim 14,  
2 wherein ~~step~~ b) includes performing an alarm indication function when a signal  
3 has not been received from the ~~mobile~~ alarm controller for a predetermined time  
4 interval.

1 16. (Currently Amended) The ~~mobile~~ alarm system component method of claim 14,  
2 wherein ~~step~~ b) includes generating an audible alarm indication based on signals  
3 received from the ~~mobile~~ alarm controller.

1 17. (Cancelled).

1 18. (Currently Amended) The ~~mobile~~ alarm system component method of claim 14,  
2 the passenger vehicle having a first and a second compartment where the  
3 compartments are physically separated and wherein the ~~mobile~~ alarm component is  
4 fixably located within the first compartment of the passenger vehicle and the  
5 ~~mobile~~ alarm controller is fixably located within the second compartment.

1 19. (Currently Amended) The ~~mobile~~ alarm system component method of claim 18,  
2 wherein the first compartment is an engine compartment.

1 20. (Currently Amended) The ~~mobile~~ alarm system component method of claim 19,  
2 wherein the second compartment is a passenger compartment.

1 21. A method of installing an mobile alarm system within a passenger vehicle, the  
2 method comprising ~~the steps of~~:

- 3 a) fixably installing in the passenger vehicle an mobile alarm controller  
4 operable to enable wireless data communications in the passenger vehicle; and  
5 b) fixably installing in the passenger vehicle an mobile alarm component  
6 operable to enable wireless data communications with the ~~mobile~~ alarm  
7 controller, the component including a processor operable to perform an alarm  
8 indication function based upon signals received from the ~~mobile~~ alarm  
9 controller.

1 22. The method of claim 21, wherein the alarm component ~~processor~~ is operable to  
2 perform an alarm indication function when a signal has not been received from the  
3 ~~mobile~~ alarm controller for a predetermined time interval.

1 23. The method of claim 22, wherein the alarm component ~~processor~~ is operable to  
2 cause the generation of an audible alarm indication based on signals received from  
3 the ~~mobile~~ alarm controller.

1 24. The method of claim 22, the passenger vehicle having a first and a second  
2 compartment where the compartments are physically separated and wherein step a)  
3 includes fixably installing the ~~mobile~~ alarm component within the first  
4 compartment of the passenger vehicle and step b) includes fixably installing the  
5 ~~mobile~~ alarm controller in the second compartment.

1 25. The method of claim 24, wherein the first compartment is an engine compartment.

1 26. The method of claim 25, wherein the second compartment is a passenger  
2 compartment.